

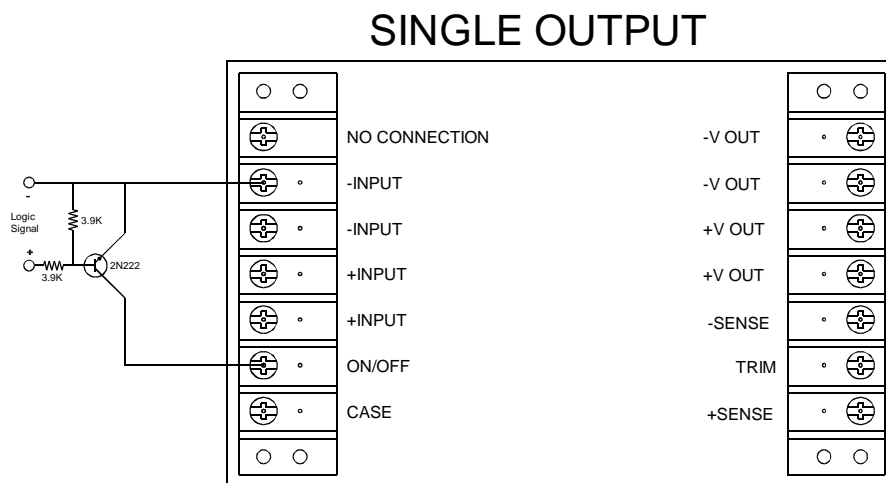


ON/OFF CIRCUIT FOR "D"

Method 1 - Logic High "Off"

This method simply uses a transistor to turn off the DC/DC Converter. Apply a 5V Logic Signal to the + of the logic circuit shown in Figure I to turn off the converter. This circuit applies to any D Series DC/DC Converter.

Figure I - Logic High "Off"



Method 2 - Logic Low "Off"

This method is slightly more complicated than method 1. This method uses an inverting circuit as shown in Figure II. Please note that this method requires a power source. Apply a 5V Logic Signal to the + of the Logic Circuit in Figure II to turn on the converter and 0V Logic Signal to turn off the converter.. This circuit applies to any D Series DC/DC Converter. The circuit can run on any voltage, as long as the current remains approximately the same by changing the series resistor.

Figure II - Logic Low "Off"

